Application No.: 10/557,529

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.-4. (canceled)

(currently amended) An arrangement, comprising:

a panel pertaining-toof a flat screen, wherein the panel ean beis illuminated from the rear by the light of a back light;

a back light control for adjusting a luminance of the back light; detected by a sensor to a pre-definable actual value, wherein

a sensor outputting an actual luminance signal to the back light control; and

first light permeable|ight-permeable parts are-arranged between the back light and the sensor, and wherein

the sensor senses the luminance of the first light-permeable parts, and

at least one of deterioration properties and/orand temperature properties of the first light permeable parts essentially correspond to the properties of second light-permeable parts of the panel.

 (currently amended): The arrangement according to claim 5, wherein the first light-permeable parts comprise at least one of diffuser films and/orand polarization films.

Application No.: 10/557,529

7. (previously presented): The arrangement according to claim 6, wherein the first

light-permeable parts further comprise a panel glass with LCD fluid.

8. (previously presented): The arrangement according to claim 5, wherein the first

light-permeable parts are essentially identical to the second light-permeable parts.

9. (previously presented): The arrangement according to claim 8, wherein the first

light-permeable parts are essentially identical to all second light-permeable parts.

10. (previously presented): The arrangement according to claim 6, wherein the first

light-permeable parts are essentially identical to the second light-permeable parts.

11. (previously presented): The arrangement according to claim 7, wherein the first

light-permeable parts are essentially identical to the second light-permeable parts.

12. (currently amended): : An arrangement comprising:

a panel pertaining toof a flat screen, which can be comprising light-permeable parts and

illuminated from the rear by the light of a back light, comprising

a back light control which adjusts a luminance of the back lightdetected by a sensor to a

predefmable actual value,

a sensor which outputs an actual luminance signal to the back light control, and wherein

first-further light permeable parts are arranged between the back light and the sensor.

wherein

4

Application No.: 10/557,529

the sensor senses the luminance of the back light influenced by the further light-

permeable parts, and

at least one of the ageing and/orand temperature properties of which the further lightpermeable parts essentially correspond to the those of the light-permeable parts of the panel.

- 13. (currently amended): The arrangement according to claim 12, wherein the firstfurther light-permeable parts comprise at least one of diffuser and/orand polarization films.
- 14. (currently amended): The arrangement according to claim 13, wherein the firstfurther light-permeable parts further comprise a panel glass with LCD fluid.
- 15. (currently amended): The arrangement according to claim 12, wherein the firstfurther light-permeable parts are essentially identical to all light-permeable parts of the panel.
 - 16. (new): An arrangement comprising:
- a flat screen display panel having a viewing side, a back side and at least a first lightpermeable layer between the viewing side and the back side;
 - a back light illuminating the panel from the back side of the panel;
- a second light-permeable layer corresponding in at least one predetermined property to the first light-permeable layer;
- a sensor detecting a luminance of the backlight through the second light-permeable layer but not through the first light-permeable layer;

Application No.: 10/557,529

a back light control adjusting the luminance of the back light in accordance with the detected luminance of the sensor and a target luminance value.

17. (new): The arrangement according to claim 16, wherein the first light-permeable layer and the second light-permeable layer each comprises a diffuser and a polarization film.

18. (new): The arrangement according to claim 16, wherein the first light-permeable layer and the second light-permeable layer each comprises a glass and LCD fluid.

19, (new): The arrangement according to claim 16, wherein the second light-permeable layer has a cross-sectional area less than a quarter of a cross-sectional area of the first light-permeable layer.

20. (new): The arrangement according to claim 16, wherein a cross-sectional area of the second light-permeable layer essentially equals a luminance detecting area of the sensor.